

ABSTRACT OF THE INVENTION

[0075] An Electronic Vehicle Monitoring System and related method for tracking the location of a plurality of motor vehicles at a particular location, to ascertain the exact position at which any motor vehicle is parked. The system of the present invention also automatically determines when each motor vehicle at a location enters or leaves the location or a particular area, and can also automatically determine which of a plurality of motor vehicles experiences a security violation. Additionally, the system immobilizes the vehicle if tampering to the vehicle mounted Transceiver, CPU or GPS system is detected, and reported to a monitoring station. The system also utilizes an Electronic Key Track.